



Codingal

properties of addition and subtraction of 10-digit numbers:

1. What is the result of subtracting 5678901234 from 9876543210?

- a) 4197641976
- b) 4197641975
- c) 4197641977
- d) 4197641974

2. Which property is used in this expression:

$(7654321098 + 1234567890) + 1111111111 = 7654321098 + (1234567890 + 1111111111)$?

- a) Distributive Property
- b) Commutative Property
- c) Associative Property
- d) Identity Property

3. If $x + 7654321090 = 9876543210$, what is the value of x ?

- a) 2222222120
- b) 1234567890
- c) 876543210
- d) 1111111110

4. What is the sum of 111111111 and 888888888?

- a) 999999999
- b) 10000000000
- c) 9999999990
- d) 8888888889

5. Which of the following equations shows the commutative property of subtraction?

- a) $9876543210 - 1234567890 = 8641975320$
- b) $1234567890 - 9876543210 = 8641975320$
- c) $9876543210 - 0 = 9876543210$
- d) Subtraction is not commutative

6. If the difference between two numbers is 2469135789, and the larger number is 9876543210, what is the smaller number?

- a) 7407407421
- b) 7407407420
- c) 7407407419
- d) 7407407430

7. What is the result of subtracting 1234567890 from 9999999999?

- a) 8765432109
- b) 8765432110
- c) 8765432108
- d) 8765432099

8. Which property of addition is shown here:

$$(9876543210 + 1234567890) + 0 = 9876543210 + 1234567890?$$

- a) Commutative Property
- b) Distributive Property
- c) Identity Property
- d) None of the above

9. What is the sum of two identical 10-digit numbers?

- a) The number itself
- b) Double the number
- c) Half the number
- d) Zero

10. If $1234567899 + x = 8765432109$, what is the value of x?

- a) 7530864210
- b) 753086421
- c) 8641975320
- d) 6541975320